State of Louisiana
Department of Transportation and Development

Qualified Products List 66

PLASTIC CULVERT PIPE AND JOINT SYSTEMS

PRODUCT							
SOURCE			DIAMETER				
CODE	PRODUCT	SOURCE	mm(in.)	JOINTS			
	STORM OR CROSS DRAINS						
	RIBBED POLYVINYL CHLORIDE (RPVCP)						
		ASTM F 794 or ASTM F	949				
		SERIES 46 WITH UV INHIB	ITORS				
		(SMM Material Code, 1006 N					
6606	4 2000	Minimum cell classification of 12454 in acc					
6606	A-2000	Contech Constructon	300 (12)	TYPE 3			
		Products, Inc.	375 (15)	Bell & spigot with single contoured rubber gasket			
		1110 Adlai Stevenson Drive	450 (18)	TYPE 2			
		Springfield, IL 62703-4297	525 (21)	1) Bell & spigot with single contoured			
		SMM: APS00000610	600 (24)	rubber gasket			
			750 (30)	TYPE 1			
			900 (36)	1) Bell & spigot with single contoured			
				rubber gasket			
6609	A-2000	Contech Construction	200 (8)	TYPE 3			
0009	A-2000	Products, Inc.	250 (10)	1) Bell & spigot with single contoured			
		2700 Gunter Drive, West	300 (12)	rubber gasket			
		Montgomery, AL 36109	375 (15)	TYPE 2			
		SMM: APS0000620	450 (18)	2) Bell & spigot with single contoured			
		3WW. Ar 300000020	525 (21)	rubber gasket			
			600 (24)	TYPE 1			
			750 (30)	Bell & spigot with single contoured rubber gasket			
			900 (36)	Tabbel Businet			
			1 2 2 2 (3 3)				
6614	Corr-21 pipe with	Diamond Plastics Corporation	300 (12)	TYPE 3			
	Vertite Profile Pipe	59005 John Britton Parkway	375 (15)	1) Bell & spigot with profile gasket			
	Gasket (Gasket Source	Plaquemine, LA 70764	450 (18)	TYPE 2			
	Code 0436)	SMM: APS00000630	525 (21)	2) Bell & spigot with profile gasket			
	,		600 (24)	TYPE 1			
			750 (30)	3) Bell & spigot with profile gasket			
			900 (36)				
	<u> </u>	<u> </u>	- \/				

PRODUCT						
SOURCE			DIAMETER			
CODE	PRODUCT	SOURCE	mm(in.)	JOINTS		
		STORM OR CROSS DRA		1		
RIBBED POLYVINYL CHLORIDE (RPVCP) continued						
ASTM F 794 or ASTM F 949						
		SERIES 46 WITH UV INHI	BITORS			
(SMM Material Code, 1006M06000)						
Minimum cell classification of 12454 in accordance with ASTM D 1784						
6615	Ultra-Rib	PWEagle dba JWEagle	200 (8)	TYPE 3		
		6500 North Brown Station Rd.	250 (10)	Bell & spigot with external omnidirectional rubber gasket		
		Columbia, MO 65202	300 (12)	TYPE 2		
		SMM: APS00010060	375 (15)	1) Bell & spigot with external omni-		
			450 (18)	directional rubber gasket		
			525 (21)	TYPE 1		
			600 (24)	1) Bell & spigot with external omni-		
				directional rubber gasket		
CC1 C	Lillana Cann		(24)	TYPE 3		
6616	Ultra-Corr		600 (24)	1) Bell & spigot with external omni-		
			675 (27)	directional rubber gasket		
			750 (30)	TYPE 2		
			900 (36)	1) Bell & spigot with external omni-		
				directional rubber gasket		
				TYPE 1		
				1) Bell & spigot with external omni-		
		SIDE DRAINS		directional rubber gasket		
		RIBBED POLYVINYL CHLORID	F (RDVCD)			
		ASTM F 794 or ASTM F	•			
		SERIES 46 WITH UV INHII				
		(SMM Material Code, 1006)	M06000)			
		Minimum cell classification of 12454 in accorda	•			
6606	A-2000	Contech Construction	300 (12)	TYPE 3		
		Products, Inc.	375 (15)	1) Bell & spigot with single contoured		
		1110 Adlai Stevenson Drive	450 (18)	rubber gasket TYPE 2		
		Springfield, IL 62703-4297	525 (21)	1) Bell & spigot with single contoured		
		SMM: APS0000610	600 (24)	rubber gasket		
			750 (30)	TYPE 1		
			900 (36)	1) Bell & spigot with single contoured		
				rubber gasket		

directional rubber gasket

directional rubber gasket

directional rubber gasket

directional rubber gasket

1) Bell & spigot with external omni-

1) Bell & spigot with external omni-

1) Bell & spigot with external omni-

TYPE 3

TYPE 2

TYPE 1

600 (24)

675 (27)

750 (30)

900 (36)

QUALIFIED PRODUCTS LIST 66

6616

Ultra-Corr

SOURCE **PRODUCT PRODUCT SOURCE** DIAMFTER CODE mm(in.) **JOINTS** SIDE DRAINS RIBBED POLYVINYL CHLORIDE (RPVCP) continued **ASTM F 794 or ASTM F 949 SERIES 46 WITH UV INHIBITORS** (SMM Material Code, **1006M06000**) Minimum cell classification of 12454 in accordance with ASTM D 1784 Contech Construction 6609 A-2000 200 (8) TYPE 3 1) Bell & spigot with single contoured Products, Inc. 250 (10) rubber gasket 2700 Gunter Drive, West 300 (12) TYPE 2 Montgomery, AL 36109 375 (15) 1) Bell & spigot with single contoured SMM: APS00000620 450 (18) rubber gasket 525 (21) TYPE 1 600 (24) 1) Bell & spigot with single contoured 750 (30) rubber gasket 900 (36) 6614 **Diamond Plastics Corporation** TYPE 3 Corr-21 pipe with 300 (12) SMM: APS00000630 1) Bell & spigot with profile gasket Vertite Profile Pipe 375 (15) TYPE 2 Gasket (Gasket Source 450 (18) 1) Bell & spigot with profile gasket Code 0436) 525 (21) TYPE 1 600 (24) 1) Bell & spigot with profile gasket 750 (30) 900 (36) Ultra-Rib 6615 PWEagle dba JWEagle 200 (8) TYPE 3 1) Bell & spigot with external omni-6500 North Brown Station Rd. 250 (10) directional rubber gasket Columbia, MO 65202 300 (12) TYPE 2 SMM: APS00010060 375 (15) 1) Bell & spigot with external omni-450 (18) directional rubber gasket 525 (21) TYPE 1 600 (24) 1) Bell & spigot with external omni-

PRODUCT						
SOURCE	PROPUST	SOURCE	DIAMETER	LOWER		
CODE	PRODUCT CROSS PRAINS	SOURCE	mm(in.)	JOINTS		
		S < 3000 ADT as allowed by EDS				
	CORRUGATED POLYETHYLENE (DOUBLE WALL) (CPEPDW)					
		AASHTO M 294, TYPE (SMM Material Code, 1006)				
	Mi	inimum cell classification of 335400C in accorda	,			
6603	A. D. S. N-12	Advanced Drainage	300 (12)	TYPE 3		
		Systems, Inc.	375 (15)	1) ProLink WT (Polyethylene coupler with		
		205 Apache Drive	450 (18)	QPL 4 rubber gasket material) TYPE 2		
		Byram, MS 39272	600 (24)	1) Pro Link WT (Polyethylene coupler with		
		SMM: APS00000640	750 (30)	QPL 4 rubber gasket material)		
			900 (36)	TYPE 1		
			1050 (42)	1) Pro Link ST (Polyethylene coupler with QPL 4 rubber gasket material)		
			1200 (48)	2) N-12 Polyethylene Premium Split Coupler		
				(Neoprene Gasket)		
6612	Comp. Laboration contain	Advanced Dustiness	200 (12)	TVDE 3		
6613	Sure-Lok pipe with	Advanced Drainage	300 (12)	TYPE 3 1) Blue-Seal WT		
	Blue Seal WT joint	Systems, Inc.	375 (15) 450 (18)	TYPE 2		
	system and Sure-Lok 10.8 gasket	5659 Hwy. 61 S. Vicksburg, MS 39180	600 (24)	1) Blue-Seal WT		
	(Gasket Source Code	SMM: APS0000670	750 (30)	TYPE 1		
	0420)	Sivilvi. Al 300000070	900 (36)	HI-Q with split coupler (Neoprene gasket)		
	0420)		1050 (42)	gusket)		
			1200 (48)			
6618	Eagle Corr PE	JM Eagle	300 (12)	TYPE 3		
3010	Lugic Con I L	1087 US 59 Road	375 (15)	1) Bell & spigot with rubber gasket		
		Wharton, TX 77488	450 (18)	TYPE 2		
		SMM: APS00010920	600 (24)	1) Bell & spigot with rubber gasket		
			750 (30)	TYPE 1		
			900 (36)	1) Bell & spigot with rubber gasket		
			1050 (42)			
			1200 (48)			

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PRODUCT SOURCE			DIAMETER	
CODE	PRODUCT	SOURCE	mm(in.)	JOINTS
	CROSS DRAINS <300	00 ADT as allowed by EDSM II.2	.1.1 AND SIDE D	PRAINS continued
	COR	RUGATED POLYETHYLENE (DOUBL	E WALL) (CPEPD\	N)
		AASHTO M 294, TYPE		
	Λ.4.	(SMM Material Code, 1006 N inimum cell classification of 335400C in accorda	•	
6611	Storm Seal pipe with	Quality Culvert, Inc.	300 (12)	TYPE 3
	Integral Bell/Spigot	25726 CR 561	375 (15)	1) Bell & spigot with rubber gasket
	joint system and	P. O. Box 435	450 (18)	TYPE 2
	IR/SBR gasket (Gasket	Astatula, FL 34705	600 (24)	1) Bell & spigot with rubber gasket
	Source Code 0435)	SMM: APS00000690	750 (30)	TYPE 1
			900 (36)	1) Bell & spigot with rubber gasket
			1050 (42)*	
			1200 (48)*	
			*Only used	
			with backfill	
			greater than 2	
			feet	
	T			
6617	NFlow (Gasket Source	Southeast Culvert, Inc.	300 (12)	TYPE 3
	Code 0438)	1094 Bankhead Hwy.	375 (15)	1) Bell & spigot with rubber gasket
		Winder, GA 30680	450 (18)	TYPE 2
		SMM: APS00000695	600 (24)	1) Bell & spigot with rubber gasket TYPF 1
			750 (30)	1) Bell & spigot with rubber gasket
			900 (36)	
			1050 (42)	
			1200 (48)	

REFERENCE:

DOTD Standard Specifications for Road and Bridges, Sub-Section 1006.07

NOTE:

All materials, regardless of prior approval, shall be sampled by the Construction Materials Unit for testing for conformance to specification requirements of the pipe and joint systems and to ensure that the submitted material is identical to the original samples. Project acceptance of plastic culvert pipe shall be in accordance with the Materials Sampling Manual.

Any deviation in composition or performance from the original sample submitted may result in removal of the product from the qualified list.

No information contained in this list is to be used for promotional purposes.